

International Application No	
T/EP2004/0101	34

	•		EP2004	1/010134
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER C07D307/88			
— <u> </u>	o International Patent Classification (IPC) or to both national classifica-	ation and IPC		
	SEARCHED ocumentation searched (classification system followed by classification)	on eumbole)		
IPC 7	CO7D	on symbols,		
	ion searched other than minimum documentation to the extent that s			
	ata base consulted during the international search (name of data bas ternal, CHEM ABS Data, WPI Data, PAJ		search terms used)	
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages		Relevant to claim No.
Υ	WO 02/100855 A (IVAX CORPORATION; GALENA-CZ A.S; CHUDLIK, MILOSLAV; ALES) 19 December 2002 (2002-12-1 claims 1-8; examples 1-3	HUSEK,		1–13
X	page 1; figure i			14,15
Y :	WO 00/34503 A (BIOCON INDIA LIMIT SIRCAR, ANINDYA; KHEDKAR, ANAND; MADHA) 15 June 2000 (2000-06-15)	ED; KULKARNI,		1-13
Х	page 2, line 5 - line 20 examples 1-10			14,15
x	US 4 748 173 A (NELSON ET AL) 31 May 1988 (1988-05-31) column 12, line 35 - line 58; exa	umple 1		1–15
		-/		
.				
X Furth	ner documents are listed in the continuation of box C.	χ Patent family π	nembers are listed in	annex.
° Special ca	tegories of cited documents :	" later document publ	ished after the inter	national filing date
consid	ent defining the general state of the art which is not lered to be of particular relevance locument but published on or after the International	or priority date and cited to understand invention "X" document of particu	I not in conflict with to the principle or the lar relevance: the cla	he application but ory underlying the aimed invention
"L" docume	nt which may throw doubts on priority claim(s) or	involve an inventive "Y" document of particular cannot be consider	lar relevance; the clared to involve an inv	ument is taken alone aimed invention entive step when the
other r	ant published prior to the international filing date but	document is combi ments, such combi in the art. *&* document member of	ination being obvious	e other such docu- s to a person skilled amily
ļ	actual completion of the international search		ne international sear	<u></u>
	September 2005		23.09.2	•
	nalling address of the ISA	Authorized officer	<u> </u>	······································
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Kyriakal	kou, G	

International Application No		
T/EP2004/010134		

		T/EP2004/010134
C.(Continua	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 247 083 A (KNOX ET AL) 21 September 1993 (1993-09-21) column 7, line 55 - line 60; example 1	1-13
x	column 7; The 35 - The 60; example 1	14,15
Ą	WO 95/07902 A (SYNTEX INC) 23 March 1995 (1995-03-23) page 3 - column 13; claims 16	24,25
X	US 4 686 234 A (NELSON ET AL) 11 August 1987 (1987-08-11) column 3 — column 6, line 52; examples 1-3	16-23
(US 4 727 069 A (NELSON ET AL) 23 February 1988 (1988-02-23) column 7, line 35 - column 8, line 25;	16-23
(examples 1,7-10 column 6, line 33 - line 50	24,25
(EP 0 281 713 A (SYNTEX INC)	16-23
	14 September 1988 (1988-09-14) page 4, line 30 - page 6, line 6; claim 14; examples 1-5	
	·	
		•
		·



International application No. PCT/EP2004/010134

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple Inventions in this international application, as follows:
see additional sheet
1. As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the Invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-15

The said claims relate to aprocess of purification of the known compound Mycophenolate mofetil

2. claims: 16-23

The said claims relate to aprocess of preparation of mycophenolate mophetil

3. claims: 24-25

The said claims relate to alternative salts of the known salts of mycophenolate mofetil



information on patent family members

International Application No
T/EP2004/010134

		,			,	/EP2004/010134
	nt document n search report		Publication date		Patent family member(s)	Publication date
WO O	2100855	A	19-12-2002	CZ BR	20012071 A3 0210931 A	15-01-2003 08-06-2004
				CA	2450013 A1	19-12-2002
				CN	1520411 A	11-08-2004
				EP HU	1421081 A1 0400189 A2	26-05-2004 28-07-2004
	•			JP	2004534063 T	11-11-2004
				NZ	530013 A	27-05-2005
				PL.	364366 A1	13-12-2004
			•	SK.	15062003 A3	03-11-2004
				MO	02100855 A1	19-12-2002
				US 	2005085635 A1	21-04-2005
WO O	034503	Α	15-06-2000	IN	188985 A1	30-11-2002
				AU	3073200 A	26-06-2000
	•			CA EP	2354554 A1	15-06-2000 04-10-2001
				WO	1137795 A2 0034503 A2	15-06-2000
				US	6709846 B1	23-03-2004
US 4	748173	. А	31 - 05-1988	US	4727069 A	23-02-1988 ⁻
				US US	4861776 A 5177072 A	29-08-1989 05-01-1993
US 5	247083	Α	21-09-1993	AT	150460 T	15-04-1997
				CY	2131 A	21-06-2002
				DE	69309065 D1	24-04-1997
				DE DK	69309065 T2 649422 T3	26-06-1997 14-04-1997
				EP	0649422 A1	26-04-1995
				ËS	2098763 T3	01-05-1997
			•	GR	3022871 T3	30-06-1997
		•		HK	1000248 A1	13-02-1998
	•		•	JP	3199741 B2	20-08-2001
	-			JP	8500340 T	16-01-1996
			•	MX WO	9304153 A1 9401427 A1	29-04-1994 20-01-1994
	·					
WO 9	507902	Α	23-03-1995	AT AU	173475 T 677435 B2	15-12-1998 24-04-1997
				AU	7723894 A	03-04-1995
				BR	9407469 A	12-11-1996
				CA	2171836 A1	23-03-1995
				CN	1131420 A	
				CZ	9600788 A3	16-10-1996
				DE	69414720 D1	24-12-1998
				DE	69414720 T2	08-04-1999 02-08-1999
				DK Ep	724581 T3 0724581 A1	02-08-1999 07-08-1996
				ES	2123831 T3	16-01-1999
				FI	961169 A	13-03-1996
				НŔ	1012624 A1	07-04-2000
				HU	75119 A2	28-04-1997
				71	110070 4	26-01-1999
				IL	110970 A	
				JP	3411038 B2	26-05-2003
				JP JP	3411038 B2 9502721 T	26-05-2003 18-03-1997
				JP	3411038 B2	26-05-2003 18-03-1997 26-08-1996

information on patent family members

international Application No CT/EP2004/010134

Patent document		Publication		Patent family member(s)	Publication date
cited in search report		date		member(s)	Qate
WO 9507902	Α		NO	961075 A	15-03-1996
	••		NZ	273801 A	24-10-1997
			PH	30685 A	16-09-1997
			PL	313480 A1	08-07-1996
			RO	118075 B1	30-01-2003
				118427 B1	30-01-2003
			RO		
			RU	2132849 C1	10-07-1999
			SG	55006 A1	21-12-1998
i			SI	9420052 A ,B	31-12-1996
		•	WO	9507902 A1	23-03-1995
			US	5543408 A	06-08-1996
			US	5545637 A	13-08-1996
			ZA	9407088 A	14-03-1996
US 4686234		11-08-1987	NONE		
US 4727069	Α	23-02-1988	US	4748173 A	31-05-1988
			US	4861776 A	29-08-1989
			US	5177072 A	05-01-1993
EP 0281713	A	14-09-1988	US	4753935 A	28-06-1988
L: UZ01/13	^	17 03 1300	AT	68180 T	15-10-1991
		•	AU	599728 B2	26-07-1990
				8254087 A	04-08-1988
			AU		29-11-1994
		•	CA	1333285 C	
		•	DE	3773660 D1	14-11-1991
			DE	19675020 I2	07-11-2002
			DK	658787 A	31-07-1988
		•	EP '	0281713 A1	14-09-1988
			ES.	2038190 T3	16-07-1993
			· FI	875502 A ,B,	31-07-1988
			GR	3002866 T3	25-01-1993
		•	HK	125893 A	19-11-1993
			HU	47567 A2	28-03-1989
			HU	9400008 A3	28-09-1994
			ΙE	60750 B1	10-08-1994
		•	ĪĹ	84833 A	29-03-1992
			ĴΡ	1852129 C	08-08-1994
•		•	JP	5071591 B	07-10-1993
			JP	63188672 A	04-08-1988
			KR	9403758 B1	30-04-1994
					05-11-1996
			LU	88795 A9	
			LV	5748 A4	20-10-1996
			MX	9203163 A1	31-07-1992
			NL	960019 I1	01-10-1996
		•	ИО	875240 A ,B,	01-08-1988
			NZ	222922 A	26-09-1990
			PH	23819 A	23-11-1989
			PT	86343 A ,B	01-01-1988
			ÜŚ	4808592 A	28-02-1989
			ÜS	4786637 A	22-11-1988
			US	4868153 A	19-09-1989
			US	4952579 A	28-08-1990
			US	4948793 A	14-08-1990
			US	4946793 A 4992467 A	12-02-1991
			ZA	8709414 A	30-08-1989
				A () MA A A	シリーログニエググダ